United States Bankrytcy Cows Eastern District of Michigan Southern Division Case 13-63846 City of Detroit, Michigan
Debtor Hon, Steven w. Rhades Docket 848D Candy Darrah Appellant City of Detroit, Mi Appeller APPELLANT CINDY DARRAH'S DESIGNATION OF THE CONTENTS OF THE RECORD AND STATEMENT OF ISSUES ON APPEAL I am filing & serving this Designation and Statement to comply with Fed R. BnKr. P. Statement to comply with Fed R. BnKr. P. 809 (a)(1) (Effective December 1, 2014]. The Vesignation and Statement relate to the appeal I started by filing Notice of Appeal (Doc) on November 26,2014

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Items fated doc # description Item Mo Michigan Constitution Article 9, section 25 U.S. constitution Michigan Constitution 14th Amendment, sec, land secus PA 436 Non Discrimination Clauses in Bantorptcy 4 477 Vestingsights and low paid workers and lack of good faith toward Detroit 8/19/13 5 by the State of Michigan 4185 Failure to address root causes of financial distress 4/7/14 6 11/26/2014/a Hachment John Lavve's letters to Michigan Afformay 4/14/2014 4194 and Orgina 1978, loe Louis Arena attackments lease, Amended 1990 Lease, and current lease backdated to 2010 to be provided Fensions, Vesting Rights, Had dept Wallace Tuberille's Nov 2013 "An Equal Say and and equal chance for all Regional Reconcillation: The Road not taken by MOSES MAN DOBLAN BETTEN John Dave Mork

Item No	date filed	doc	description
9	4/23/2014	4239	Copy of Emergency Managers Imposed Parking Ordinance changes displays a lack of common sense Sec 55-6-50 (a) and (b) and (c) punitive, and more
10	5/9/2014 8/19/2013 7/21/14	4605	Michael Brown's Objection to Appointment of the Retirese Committee, Michigan Employment Relations Rules for Union The
	5/12/14 4		Elections for Market Support to communicate and assert our rights for equal & just treatment
12	7/8/2014 5	819 7	The more money you have, "the more vote ou have" violates equal protection.
.13	and the second s		order to Appoint Returee Committee
14	12/05 pay 8	574	John Quians Work
15	62/10/2014	Ĵ	Let Gen Returement System handaits not annual reports
16		e	g. Kevin arr, DWSD director etc
17	3-53846-tiwr Do	1 7	Hestimony Affardable Care Act Entered 02/05/14 15:96:50 Page 3 of 87

Issues

of law by confirming a plan of adjustment which violates the Michigan Constitution which protects pensions,

2. Did the bank ouptry court err as a matter of law by enjoining all individuals, affected by the ASF recoupment and reduction in their pension and in medical benefits, and the elimination of cost of living, from commen img any proceedings against the ERS and its trustees, officers, employees or professionals, none of whom are debtors in this case, as is ing from the Bross Compliance with the Plan or the Order Confirming Eight Amended Plan for the Adjustment of Debts for the City of Detroit?

Adjustment of Debts for the City of Detroit?

·Did the court err by dividing the refirees into 2 classes and treating them against the general retirees. Was this discrimination asputtle permateup of the Separate board composition of general retirement system us the police and fire,

between Is the plan in Bow the interests of all Detroiters or in the for the enrichment of a few. The Backage board Over a 14 of the 120 million Barclay Loan supports a police state and 14 the demolition of houses that wang many of which are stroughly so and but open, and another 14 for parks,

In the course of discussing these issues I may address related issues and sub- issues. It reserve the rights to raise additional issues and supplement or amend this Statement The extent permetted by law or count rule. 492 Peter bero Det 48861, 12/10/14 Certificate of Service

Leshy that on Occ. 10, 2014 of an

foling a hard copy of the above document and

the attached with A with the less of the Cont. I understat the Clark will of roughly scan the hard up of flethe Asulty PDF version asy ECF, thus effecting effective service on all person entitled to service in this action.

Heather Lennox, represely the Cotypet hlennox@jonesday, com Sam J. Alberts, representing the Retiree Committee at sam alberts Odersons, com Robert Gordon, representing FRS, at rgordon Oclark-hill, com Ryan C. Placha, representing DRCEA at splecha @ lippitto Keefe, com and Matter Mathew Scheider representing the State of Michgun et Schneider M7 Omichganger

Laxanda Dambh

Did the court err by deducting 4/2% from the general pension fund and eliminating cost of living.

The lit billion swap toan get invested in the pension fund?

The pension fund? Did the infunded hability of the general pension retirement fund cover both the general retirement and the annuity (rability) Should the Emergency Manager investigated the Should the Emergency Manager investigated the probable fraud of paying out some annuity bonesses that were bigger than the annual income that were bigger than the annual income there by depleting the pension fund."

The it fair to make up the shart fall out of the general retirement fund, would it be faired to remove the clawback cap on annity

was given to the city to cover any un-Funded hability whenever investment profits were insufficient to guarantee payment 1.2. cover the liability, It was the arounty. not the general retirement board that sighboried: money out of the city by paying out more than was made on the aunuty, thatty the year they they paid out more in 2005 too but only out of believe.

They paid out more in 2005 to 0 1000, I brelieve. No favor richer people, workers, and retirees. Do not dovide the police and fire retirement -elass from the general retirement class. Equal treatment, but the lack of social security each mo

Was the different treatment given to Police and Fire compared to general pension fund a violation of equal protection of in at law was this institutional pacism Was the Warmen 4/2 % reduction & elimination of Cola fairly the lowest paid workers who couldn't a food an annuity? Was the elimination of healthcare for refirees not qualified for hedicarevial violation of the Attantable Care Acf? Was the preference given to
Police & fire both in pensions and the
Pal of (mgl) adjustment a violation
of equal protection and discriminatory
against civilian workers and retirees and the citizens of Detroit.

Page numbers 11 through 18 of Dkt. #8812 have been expunged from the record pursuant to the order of the Court entered on 12/30/2014 at Dkt. #8983



DETROIT GENERAL RETIREMENT SYSTEM UNDER THE PLAN OF ADJUSTMENT

FREQUENTLY ASKED PENSION QUESTIONS FOR ACTIVE GENERAL CITY EMPLOYEES RELATING TO ANNUITY SAVINGS FUND

- Q1 Where can I find information about the Annuity Savings Fund return rates for Fiscal Years 2004-2013 to replicate the calculation of excess earnings and verify the estimated recoupment that appears on my ballot?
- A1 -- For purposes of calculating the excess regular interest earnings in your Annuity Savings Fund account in the City's proposed Plan of Adjustment, the City used the same rule that was provided in former Section 47-1-18 of the Detroit City Code in effect when the recoupment amounts were calculated. Under that rule, annual Annuity Savings Fund interest credit was based on the actual returns earned by GRS, except that in no year could the return be less than zero (0%) or more than 7.9%. Section 47-1-18, as amended, is now Section A-18 of Component II of the New GRS Pension, and the maximum interest crediting rate will be 5.25%, effective for plan years beginning on or after July 1, 2014. See Q&A 7.

The market return rates that the GRS actually earned, the investment rates you were actually credited, and the return rates that were used to calculate excess earnings for purposes of Annuity Savings Fund Recoupment are as follows:

Fiscal Year	Actual Market	Regular	Bonus Interest	Investment Rate
End	Rate of Return	Interest	Allocated to	Under Code
		Allocated to	ASF Accounts	Section 47-1-18
		ASF		
		Accounts		
June 30, 2004	15.577%	7.9%	0.0%	′ 7.9% B
June 30, 2005	9.171%	7.9%	1.340%	7.9%
June 30, 2006	11.558%	7.9%	13.474%	7.9%
June 30, 2007	18.938%	7.9%	15.086%	7.9%
June 30, 2008	-4.327%	₹ 7.9% }	0.0%	() () () () () () () () () ()
June 30, 2009	-19.667%	7.9%	0.0%	(0.0%)
June 30, 2010	4.540%	7.9%	0.0%	4.540%

June 30, 2011	20.218%	7.9%	0.0%	7.9%
June 30, 2012	0.529%	7.9%	0.0%	0.529%
une 30, 2013	12.233%)	7.9%	0.0%	7.9%

Please be aware that if the total excess regular interest earnings and bonus interest earnings in your ASF Account based on the annual return rates set forth above were greater than 20% of the highest year-end value of your account, then for Plan of Adjustment purposes your excess earnings are 20% of the highest year end value of your account and not the excess amount.

- Q2 -- Can I make a lump sum payment equal to the amount GRS seeks to recoup for the excess earnings on the Annuity Savings Fund, instead of having monthly deductions from my pension checks? If so, how do I make this payment?
- A2 -- YES. After the Plan of Adjustment becomes effective, you will be given a one-time opportunity to make a lump sum payment of excess earnings to GRS. Shortly after the effective date of the Plan of Adjustment, you will receive an election form that will contain your lump sum payment amount and offer you the chance to repay excess earnings in a lump sum payment. You must return the election form no later than the election date set forth on the form ("Election Date") in order to be eligible for the lump sum option. There is a cap on the total amount of lump sum re-payments that can be made by all participants to GRS; if the total amount participants elect to pay in cash exceeds the cap, each electing participant will be permitted to make a lump sum payment of his or her pro rata share of the cap, as determined by GRS. The rest of the excess earnings will be deducted from your monthly pension checks. If you make an election, then within 14 days of the Election Date GRS will send you a "Final Cash Payment Notice" that contains the amount of your lump sum cash payment. You will have 90 days from the effective date of the Plan of Adjustment or 50 days from the date GRS mails your Final Cash Payment Notice (whichever date is later) to make a lump sum payment to GRS. This deadline will not be extended for any person under any circumstances. Payment must be made in the form of a cashier's check or wire transfer. No personal checks will be accepted.
- Q3 If I have already "rolled" my annuity into another retirement plan, will GRS allow me to roll it back into GRS to cover the amount sought under the recoupment? If so, will this amount be subject to taxes?
- A3 Maybe. See Q&A 2 for a description of your right to make a lump sum cash repayment of amounts subject to recoupment. If the retirement plan or IRA that you rolled your annuity payment into is willing to directly transfer the recoupment amount to GRS, GRS will accept the transfer from the trustee of the retirement plan or the custodian of the IRA. Further information on how to make a transfer from a retirement plan or IRA will

- be provided. The City recommends that you contact your personal tax advisor for information about the tax treatment of any amounts rolled back into GRS.
- Q4 -- If I have not taken a full distribution of my Annuity Savings Fund account, will GRS recoup the balance in my Annuity Savings Fund account in full before deducting from my pension checks?
- A4 -- YES. If the excess earnings cannot be recouped from the current balance in your Annuity Savings Fund account, then you can pay the remainder in a lump sum cash payment as described in **Q&A 2**. If you do not make a lump sum payment, your excess earnings will be recouped by reducing your monthly pension when you retire.
- Q5 If I am a former City employee with more than 10—but less than 25—years of service and I previously withdrew the entire balance of my Annuity Savings Fund account and paid an early withdrawal penalty, how does GRS intend to recoup my excess earnings?
- A5 -- The excess earnings that GRS intends to recoup was determined without regard to whether employees who took distributions of their Annuity Savings Fund accounts have already paid taxes on the distributions. If you paid taxes (including an early withdrawal penalty) when you received distribution of your Annuity Savings Fund account, you may be able to file an amended tax return. Neither the City nor any of its employees can provide tax advice to GRS members. The City recommends that you contact your personal tax adviser for more information.
- Q6 Will I be able to withdraw the balance of my Annuity Savings Fund account after 25 years of service, and before reaching 60 or 62 years of age, and continue working for the City? Can I still "roll it over" into another retirement plan?
- A6 -- YES, with respect to contributions you made to your Annuity Savings Fund account under the Old GRS Pension. There is no in-service withdrawal option for your voluntary after-tax contribution account under the New GRS Pension.
- Q7 -- After June 30, 2014, is my Annuity Savings Fund account "frozen" like any pension I may have earned under the Old GRS Pension?
- A7 -- Your contributions will stop under the Old GRS Pension effective as soon as practicable after June 30, 2014. You may make voluntary after-tax contributions of 3%, 5% or 7% of your pay to the GRS after that date, but those contributions will be subject to the rules under the New GRS Pension. Your Annuity Savings Fund account under the Old GRS Pension will continue to be credited with earnings until you withdraw it. For purposes of interest credits after June 30, 2014, your Annuity Savings Fund account will be credited with the actual net investment returns of GRS, except the credited interest rate will never be lower than 0% or greater than 5.25%.

STATEMENT OF NET ASSETS AVAILABLE FOR PENSION BENEFITS

\$7,55 2,421,07 19,37 19,37 27,96 227,66 2,50 30,22 2,50 2	Assets	2010	2000
\$\sqrt{10,726,227}\$ \$\sqrt{10,726,227}\$ \$\sqrt{10,726,227}\$ \$\sqrt{10,726,227}\$ \$\sqrt{10,727,10,810}\$ \$\sqrt{10,77,110}\$ \$\sqrt{10,77,110}\$ \$\sqrt{10,77,110}\$ \$\sqrt{10,80,20}\$ \$\sqrt{10,80,20}\$ \$\sqrt{10,80,20}\$ \$\sqrt{10,80,20}\$ \$\sqrt{10,80,20}\$ \$\sqrt{10,80,20}\$ \$\sqrt{10,80,20}\$ \$\sqrt{10,80,20,24}\$ \$\sqrt{10,80,20,24}\$ \$\sqrt{10,80,279,024}\$ \$\sqrt{10,80,271,18,180}\$ \$\sqrt{10,80,279,024}\$ \$\sqrt{10,80,271,18,180}\$ \$10,80,27	Cash	THE PERSON OF TH	£007
s s. 13.17.16 s. 13.17.11 s. 1	Investment, at market value	. \$10,726,257 .	
s	Accrued Investment Income		2,421,076,937
seneficiaries 23,213,005 nts 21,3005 108,626 11,237,754 11,237,754 145,563,602 21,368,470 21,368,470 21,368,470 21,368,470 21,368,470 21,368,470 21,368,470 21,368,470 21,368,497 21,368,497 21,368,497 21,368,497 21,368,497 21,368,497 21,368,497 21,368,497 21,368,497 21,368,497 21,368,497 21,368,499 21,368,499 21,388,499,715) (11,399,279,024) 21,388,499,715) (11,399,279,024) 21,388,499,715) (11,389,499,715) (11,399,279,024)	Contributions Receivable	06,676,0	7,905,427
te S2,246,512,605 11,337,754 11,337,754 11,337,754 11,356,3602 11,368,470 11,354,035 11,354,036 11,354,037 11,354,037 11,354,037 11,354,037 11,354,037 11,354,037 11,354,037 11,354,037 11,354,037 11,354,037 11,354,030 11,334,040 11,344,040 11,344,040 11,344,040 11,344,040 11,344,040 11,344,040 11,344,040	Receivables from Investment Sales	0,131,710	19,375,638
te 82,246,512,689 \$2,445,348,440 \$2,7 leneficiaries \$2,445,348,440 \$2,77 leneficiaries \$2,445,348,440 \$2,713,	Notes Receivables from Participants	01 077 010	916,556,72
S2,445,348,440 \$2,7754 \$2,7754 \$2,7754 \$2,7754 \$2,7754 \$2,7754 \$2,7754 \$2,7754 \$2,7754 \$2,713,800.00 \$2,713,800.00 \$2,713,800.00 \$2,445,947 \$2,445,94816 \$2,387,778 \$2,445,94715) \$2,445,9440 \$2,713,800.00 \$2	Other Accounts Receivable	108 636)
seneficiaries	Capital Assets	1 227 756	0/4,800
Sc. 445,348,440	Securities Lending Collateral	145,563,602	727,609,699
le conficiaries 2,605,147 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Total Assets	\$2,445,348,440	\$2,713,519,544
21,368,470 2,605,147 0 0 1,354,035 27,944,497 27,944,497 27,944,497 27,944,497 27,944,497 27,944,497 27,944,497 27,944,497 27,944,497 27,944,497 28,246,512,699 28,246,512,689 28,246,512,689 28,2445,348,440 27,712	LIABILITIES		
te	Payable for Investment Purchases	01 368 170	
te	Claims Payable to Retirants and Beneficiaries	. 0/4/006,14	***************************************
te 1,354,035	Accrued Pension Benefits		
te	Due to Other Funds	1 354 025	0
te	Pension over Contribution	, CONTACT	
te	Other Liabilities	. 0	0
te 649,554,738 644,773,694 64,773,694 (390,279,024) 1,884,694,816 (751,949,715) (751,9	Securities Lending Collateral	145,563,602	
te	Total Liabilities	\$108 825 751	
te 649,554,738 64,773,694 (390,279,024) (390,279,024) (751,949,715) (751,949,715) (751,949,715) (751,949,715) (751,949,715) (751,949,715) (751,949,715) (751,949,715) (751,949,715) (751,949,715) (751,949,715)	Find Batances	. 10,000,001	
te 649,554,738 64,773,694 64,773,694 64,773,694 64,773,694 64,773,694 67,73,694 67,73,694 67,73,694 67,73,694 67,73,694 67,73,738 67,748,748,748,748 67,771	Annuity Reserves:		
te 789,718,180 (4,773,694 (1,99,718,180 (1,99,718,180 (1,99,718,180 (1,99,718,180 (1,99,718,180 (1,99,718,180 (1,99,718)	Annuity Savings Fund	640 554 738	1. C C C C C C C C C C C C C C C C C C C
te 789,718,180 (390,279,024) (Annuity Reserve Fund	. 667,50,000 . 6477 AA	257,858,707
re	Pension Reserves:	1010 / 1110	
(390,279,024) 1,884,694,816 1, (751,949,715) (751,949,715) (82,246,512,689	Pension Obligation Certificate	789,718,180	787 867 100
1,884,694,816 1. (751,949,715) (751,946,512,689 \$2,38	Pension Accumulation Fund	(390,279,024)	(50.241.235)
(751,949,715) 	Pension Reserve Fund	1,884,694,816	1,779,078,370
\$2,246,512,689 \$2,345,348,440 \$2,7	Market Stabilization Fund	(751,949,715)	(882,231,137)
s & Fund Balances	TOTAL FUND BALANCES	\$2,246,512,689	\$2,387,616,535
	TOTAL LIABILITIES & FUND BALANCES	\$2,445,348,440	\$2,713,999,544

STATEMENT OF REVENUES, EXPENSES & CHANGES IN FUND BALANCE

	ANNUITY	Annuity Reserves	PARAMA PERIODA PERIODE MANA PERMANAJAN PERIODA (VI PERIODA)		PENSION RESERVES	RESERVES		
	Annuity Savings Fund	Annuty Reserve Fund	Market Stabilization Fund	Pensicn Obligation Certificate	Pension Accumulation Find	PENSION RESERVE	Total	
Revenues: \$0 \$0 \$0 \$0 \$0 \$0 \$135,338,960 \$37,338,960 \$41,395,719 Members' Contributions 19,043,434 \$0 \$0 \$0 \$0 \$1,135,924 Investment Income, Net \$6,844,250 \$4,054,537 \$130,281,422 \$5,393,274 \$233,215,683 \$131,571,311 \$124,929,111 \$(794,692,915)	\$0 19,043,434 36,844,250 55.887,684	\$0		\$0 6 55,393,274		\$0	\$0	2009 11,395,719 11,135,924 4,692,915)
Expenses:		/ 5.64 % 6.64	13U,40k,444	55,393,274	(195,876,723)	131,571,311	181,311,505(732	,161,272)
Pension & Annuity Benefits0 General & Administrative Expenses0 Refunds101,705,630	0	0	0	0	6,118,891	214,110,830	0 214,110,830 205,136,206 205,136,206 206,118,891 206,118,891 5,354,617	5,136,206
Total Expenses 101,705,630 0	101,705,630	0	0	0	6,118,891	214,110,830	101,705,630 8	6,979,096
Excess (Deficiency) of Revenue Over (Under) Expenses	(45,817,946)	4,054,537 5,534,975	130,281,422	55,393,274	(201,995,614)	(82,539,519)	(140,623,846)(1,029	(161,191)
Beginning of Year	702,959,255	55,184,182	(882,231,137)	782,867,100	. (50,721,235) 1,	078,370,077	2,387,136,535 3.410	5.767.736
FUND BALANCES AT END OF YEAR \$649,554,738 \$64,773,694 (\$751,949,715) \$789,718,180 (\$390,279,024) 1,884,694,816 2,246,512,689 \$2,387,136,535	649,554,738	. \$64,773,694	(\$751,949,715)	\$789,718,180 (\$	390,279,024) 1,8	384,694,816	2,246,512,689 \$2,387	,136,535

STATEMENT OF NET ASSETS AVAILABLE FOR PENSION BENEFITS

Assers	2009	2008	
Investment at market value	\$7,577,603	\$2,315,339	
Accrued Investment Income	2,421,076,937	3,470,347,295	
Contributions Received 18	7,905,427	13,561,485	
Receivables from Investment Salas	19,375,638	14,507,751	
Other Accounts Receivable	27,955,916	48,650,292	
Capital Assets	674,866	541,846	
Securities Lending Collateral	1,343,458	433,198	
TOTAL ASSETS	77,609,699	424,341,849	
	\$2,713,519,544	\$3,974,699,055	
LIABILITIES			
Payable for Investment Purchases	77 77 77		
Claims Payable to Retirants and Beneficiaries	30,726,142	94,700,600	
Accrued Pension Benefits	2,503,729		
Due to Other Funds	0	0	
Pension over Contribution	2,215,132	2,393,223	
Other Liabilities	0	0	
Securities I ending Collegen		33,638,021	
	262,933,520	424,341,849	
TOTAL LIABILITIES	\$326,383,009	\$557,931,329	
FUND BALANCES			
Annuity Reserves:	•		
Annuity Savings Fund	() () () () () () () () () ()		
Annuity Reserve Fund			
Pension Reserves;	55,184,182		
Pension Obligation Certificate	1/0000		
Pension Accumulation Fund	/82,86/,100	766,439,992	
Pension Reserve Fund	(50,721,235)	343,602,550	
Market Stabilization Ennd	1,779,078,370	1,760,357,417	
The second distribution of the second	(882,231,137)	(232,276,997)	
IOTAL FUND BALANCES	\$2,387,136,535	\$3,416,767,726	
Total Liabilities & Fund Balances	\$2,713,519,544	53,974,699,055	

STATEMENT OF REVENUES, EXPENSES & CHANGES IN FUND BALANCE

	ANNUITY RESE	r Reserves	Primary management and an artist and artist and artist	AND THE PROPERTY OF THE PROPER	PENSION RESERVES	RESERVES		
	Annutty Savings Fund	Annuity Reserve Fund	Market Stabilization Fund	Pension Obligation Certificate	Pension Accumulation Fund	Pension Reserve Fund	Tr 2009	Total 2008
Revenues: \$0 \$0 \$1,395,719 \$43,168,448 Members' Contributions \$0 \$0 \$1,135,924 \$0,358,640 Investment Income, Net \$1,937,992 \$1,338,084 (649,954,140) \$6,115,591 \$87,899,498) \$11,769,056 (794,692,915) \$(217,055,114)	20,905,060 51,937,992		\$0	\$0 0	\$41,395,719	. 131,769,056		\$43,168,448 20,358,640 (217,055,114)
TOTAL REVENUES	72,843,052	3,338,084	(649,954,140)	56,115,591	(346,272,915)	131,769,056	(732,161,272)	(153,528,026)
Expenses: Pension & Annuity Benefits 0 11,496,019 0 196,775,146 General & Administrative Expenses 0 5,354,617 0 193,640,187 205,136,206 196,775,146 General & Administrative Expenses 0 5,354,617 0 86,979,096 74,713,783 Refunds 0 2,236,257 0 0 86,979,096	0	11,496,019	0	0	0 5,354,617 2,236,257	. 193,640,187	205,136,206	196,775,146 4,723,783 74,717,378
TOTAL EXPENSES 84,742,839 11,496,019 0	84,742,839	11,496,019	0	0	7,590,874	193,640,187	297,469,919	275,716,307
Excess (Deficiency) of Revenue Over (Under) Expenses	(11,899,787)	(8,157,935) 17,368,351	(11,899,787) (8,157,935) (649,954,140) 56,115,591 (353,863,789) (61,871,131) (1,029,631,191) (429,244,333) (17,811,956) 17,368,351 0 0	56,115,591	(353,863,789) (40,459,996)	(61,871,131)	(1,029,631,191)	(429,244,333)
Found Educies at Beginning of Year	732,670,998	45,973,766	(232,276,997)	766,439,992	343,602,550	1,760,357,417	3,416,767,726	3,846,012,059
FUND BALANCES AT END OF YEAR \$702,959,255 \$55,184,182 (\$882,231,137) \$782,867,100 (\$50,721,235) \$1,779,078,370 \$2,387,136,535 \$3,416,767,726	\$702,959,255	\$55,184,182	(\$882,231,137)	. \$782,867,100	(\$50,721,235) \$1	.,779,078,370	\$2,387,136,535	53,416,767,726

STATEMENT OF NET ASSETS AVAILABLE FOR PENSION BENEFITS

ii B

Assets	2008	2000	
Cash	67.215.220	1007	THE REAL PROPERTY OF THE PERSON OF THE PERSO
Investment, at market value	700,010,000		
Accrued Investment Income	2,7,7,0,7,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,		
Contributions Receivable		14,317,270	
Receivables from Investment Sales	14,507,751	24,521,431	
Other Accounts Receivable	48,650,292	51,797,263	
Capital Assets	541,846	473,054	
Securities I ending Colletonal	433,198	422,237	
SCORTING DESIGNING CONTRICT AT MINISTER PROPERTY OF THE PROPER	424,341,849	544,026,578	
Total Assets	\$3,974,699,055		marka water property labels were property and the second s
LIABILITIES			
Payable for Investment Purchases	94 700 600		
Claims Pavable to Retirants and Beneficiaries	000,007,45,	2	
Accrued Pension Benefits		5,219,683	
Due to Other Funds	0	0	
Pension over Contribution		3,103,995	
Other Tishilities	. 0	0	
CLICA LIBOLATIVO		44,413,961	
Securities Lending Collateral	424,341,849	544,026,578	
Total Liabilities		\$557,931,329 \$679,938,257	***************************************
FUND BALANCES			
Annuity Reserves:			
Annuity Savings Fund	732 670 998	722 172 000	
Annuity Reserve Fund	45 073 766		
Pension Reserves:	. 00,15,175	44,397,440	
Pension Obligation Certificate	766 439 992	77. 77. 77. 77. 77.	
Pension Accumulation Fund	343 602 550	25.2.21.00	
Pension Reserve Fund	1 760 357 417		
Market Stabilization Fund	(232,276,997)	752 808 377	
The same of the sa	The state of the s		
JOIAL FUND BALANCES	\$3,416,767,726		
TOTAL LIABILITIES & FUND BALANCES	\$3,974,699,055	\$3,974,699,055 \$4,525,950,316	

STATEMENT OF REVENUES, EXPENSES & CHANGES IN FUND BALANCE

	ANNUIT	ANNUITY RESERVES	PRINCES AND PRINCES OF THE PRINCES AND ADDRESS AND ADD		Pension Reserves	RESERVES		
	Annuity Savings Fund	Annuity Reserve Fund	Market Stabilization Fund	Pension Obligation Certificate	PENSION ACCUMULATION FUND	Pension Reserve Fund	Z008	Total
Revenues: City Contributions	\$0 20,339,030 55,704,018	\$0 0	\$0 \$43,168,448 \$0 \$43,168,448 \$0 \$43,168,448 \$0 \$43,168,448 \$0 \$43,168,448 \$0 \$43,168,448 \$0 \$43,168,448 \$0 \$0,339,030 \$0 \$0,000,000 \$0,000,000 \$0,000,000 \$0,000,00	\$0 0 56,115,591		\$0	\$43,168,448 \$41,444,808 0.358,640 19,438,360 133,746,987 (217,055,114) 614,322,130	\$41,444,808 19,438,360 614,322,130
TOTAL REVENUES	76,043,048	3,195,100	. (488,185,321)	56,115,591	65,556,569	133,746,987	(153,528,026)	675,205,298
Expenses: Pension & Annuity Benefits 0 5,424,733 0 5,424,733 0 6 6 6 6 7 75,146 206,185,678 General & Administrative	0	5,424,733	0	0	0	191,350,413	196,775,146	206,185,678
Expenses		0	73,127,536	0	4,723,783	0	4,723,783	4,498,224
TOTAL EXPENSES 73,127,536 5,424,733	. 73,127,536	5,424,733	0	0	5,813,625	191,350,413	275,716,307	284,272,459
Excess (Deficiency) of Revenue Over (Under) Expenses2,915,512(2,229,633)(488,185,321) 56,115,591 59,742,944 (57,603,426)(429,244,333)390,932,839 Transfers, Net(3,388,043) 5,205,953 0	2,915,512 (3,388,043)	(2,229,633)	(488,185,321)	56,115,591	59,742,944	(57,603,426)	(429,244,333)	390,932,839
Fund Balances at Beginning of Yeat	733,143,529	42,997,446	255,908,324	750,755,287	352,318,500	.,710,888,973	3,846,012,059	3,455,079,220
FUND BALANCES AT END OF YEAR \$732,670,998 \$45,973,766 (\$232,276,997) \$766,439,992 \$343,602,550 \$1,760,357,417 \$3,416,767,726 \$3,846,012,059	732,670,998	\$45,973,766	(\$232,276,997)	\$766,439,992	\$343,602,550 \$1	,760,357,417	\$3,416,767,726	53,846,012,059

Independent Auditor's Report

to all active members & retirees of the general retirement system of the city of detroit

The financial statements of the General Retirement System of the City of Detroit have been audited by the independent auditing firm of Plante Moran. Plante Moran's report is available for review on the Retirement System's web site, www.rscd.org. Copies of the report can be obtained by a request, in writing, to the Retirement System's Office.

STATEMENT OF NET ASSETS AVAILABLE FOR PENSION BENEFITS

ASSETS	2006	5000	
Cash		COO7	
Investment, at market value	\$14,631,971	\$23,279,582	
Accrued Investment Income			
Contributions Receivable	1/,112,437	10,236,614	
Receivables from Investment Calas		0	
Other Accounts Becausalle		133,349,955	
Capital Assets		475,090	
Securities Lending Collateral	417,749	460,054	
Total Assets	\$4,145,070,214	\$3.551.174.431	
LIABILITIES			
Payables for Investment Purchases	00.5		
Claims Payable to Retirants and Beneficiaries		167,433,642	
Accrued Pension Benefits		15,317,706	
Due to Other Funds	1 272 751	0	
Pension over Contribution		1,778,305	
Other Liabilities	9	12,303,429	
Connection I and discontinuous of the connection	41,427,970		
Jecui IIIes Leinuing Conaletai	548,294,329	0	
Total Liabilities	\$689,990,994	\$232,288,104	ration and its speed to be distributed by the second speed to
FUND BALANCES			
Annuity Reserves:			
Annuity Savings Fund	653 487 930	530 101 052	
Annuity Reserve Fund	41 969 180	705,101,507	

Pension Obligation Certificate	701.180.684	680 103 722	
Pension Accumulation Fund	313.967.553	304 087 675	
Pension Reserve Fund	1,643,562,519	1,567,447,879	4
Market Stabilization Fund	100,911,354	96,492,467	
Total Fund Balances	\$3,455,079,220	\$3,318,886,327	
Total Liabilities & Fund Balances	\$4,145,070,214	\$3,551,174,431	

STATEMENT OF REVENUES, EXPENSES & CHANGES IN FUND BALANCE

	ANNUIT	ANNUITY RESERVES	la bylo y rydnia i Laystra a si mada i na mana a la grysori a si à i na vasa i	The state of the s	PENSION	PENSION RESERVES		
	Annuity Savings Fund	Annuity Reserve Fund	Market Stabilization Fund	PENSION OBLIGATION CERTIFICATE	Pension Accumulation Find	Pension Reserve Brance		Total
Revenues:	The state of the s		THE WHITE AND A PROPERTY OF THE REAL PROPERTY IS A REAL PROPERTY OF THE PROPER	Carichan A series a descripto companyo per personal de companyo de carichan de companyo de carichan de		ANO 1	9007	2005
City Contributions \$0 \$0 \$10,2088 \$0 \$162,088 \$0 \$1,265 \$0 \$162,088 \$0 \$1,265 \$0 \$1,265 \$0 \$1,9783,196 \$0 \$20,462,296 \$0 \$2,648,662	20,401,031 119,783,196	\$0. 0. 3,178,316	\$0 0 4418.887	\$0	\$58,162,088 61,265	0\$		\$781,483,426
TOTAL REVENUES 140,184,227 3,178,316 4,418,887 53,728,194 119,870,525 134,428,986 455,809 135 1 080 545 740	. 140,184,227	3,178,316	4,418,887	3,178,316 4,418,887 53,728,194 119,870,525 134,428,986 455,809 135 1 080 545 540	119,870,525	134,428,986	455.809.135	76,414,652
Expenses:		THE PART AND PART OF THE PROPERTY OF THE PART OF THE P	The sales of the latter of the	The desire of the fields to supply the second secon	The district of the state of th			1,000,340,/40
Pension & Annuity Benefits 0	0	4,746,340	0	4,746,340 0	0	. 196,865,514	201,611,854	172,251,379
Expenses 0	0	0	0	3,670,675	3.670.575	C	i i ()	
Retunds	. 112,726,813	0	0	0	1,607,000	0	3,6/0,5/5	4,023,939
Total Expenses		4,746,340	0	0	5,277,575	196,865,514	319.616.242	319,616,242 783,157,477
Excess (Deficiency)of Revenue Over (Under) Expenses	27,457,414 (6,071,451)	(1,568,024) 4,884,587	4,418,887	F Revenue 27,457,414 (1,568,024) 4,418,887 53,728,194 114,592,950 (62,436,528) 136,192,893 797,389,313	114,592,950	(62,436,528) 138,551,168	136,192,893	797,389,313
	632,101,967	38,652,617	96,492,467	680,103,722	304,087,675	1,567,447,879	3,318,886,327	2.521.497.014
FUND BALANCES AT END OF YEAR \$653,487,930 \$41,969,180 \$100,911,354 \$701,180,684 \$313,967,553 \$1,643,562,519 \$3,455,079,220 \$3,318,886,327	6653,487,930	\$41,969,180	\$100,911,354	\$701,180,684	\$313,967,553 \$1	,643,562,519 \$	3,455,079,220	\$3,318,886,327

2005 - 2006 Fiscal Year Investment Activity

to pay these benefits. Accordingly, is less than the number of retirees allocation must balance the desire investments of the system are the primary source of the funds used is a relatively mature plan in that benefits and refunds paid during the year were \$299,051,241. The the investment activity and asset cash to pay benefits every month. the number of active employees The General Retirement System relatively large requirements for for long term appreciation with receiving benefits. The total

The Board of Trustees has adopted the following goals and objectives which are designed to meet the 7.9% actuarial assumed rate of return for the fund:

coupled with a 3.9% real (inflation • An 8.25% total return, net of investment management fees, adjusted) return objective.

· Total fund to consistently rank in the top half of total public fund universe and to meet or exceed policy index.

consistently rank in the top half universe and to meet or exceed of appropriate public fund Investment managers to appropriate index.

Above average risk-adjusted returns, when compared to comparable funds. Risk exposure of total fund to be comparable total public funds. centered in the mid-range of

a full market cycle, approximately Results generally measured over

allocation consists of 55% equities, to pay benefits, with the remaining 27% fixed income including cash and short term investments used 18% allocated to real estate and The System's targeted asset alternative investments.

INDEPENDENT AUDITOR'S REPORT

The first of the second control of the secon

to all active members & retirees of the General Retirement System of the City of Detroit

The financial statements of the General Retirement System of the City of Detroit have been audited by the independent auditing firm of Plante Moran. Plante Moran's report is available for review on the Retirement System's web site, www.rscd.org. Copies of the report can be obtained by a request, in writing, to the Retirement System's Office.



STATEMENT OF NET ASSETS AVAILABLE FOR PENSION BENEFITS





STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND BALANCE

	ANNUTY'R	RESERVES		PENSION RESERVES	SERVES		
	ANNULITY SAVINGS FUND	ANNUTTY RESERVE FUND	Market Stablization Fund	PENSION ACCUMULATION FUND	PENSION RESERVE FUND	Total	at. 2003
Revenues: City Contributions	1 1000/11 (April 10 april 10 a		~ ·				**************************************
Members' Contributions	24,220,	0	0	\$95,876,076	80	\$95,876,076	\$72,859,246
Investment Income-Net	47,520,167	2,559,171	265,097,707	(88,716,978)	110.122.974	336 583 041	25,046,455 81 733 380
TOTAL REVENUES 71,741,125	71,741,125	2,559,171	265,097,707	(7,228,418)	110,122,974	456,749,395	179,639,079
Expenses:				en en employe en en e la col d'activate qu'enque que en entre la bolle dans many entre entre bout en entre en	and the state of t	A SA CANADA SA CANADA SA CANADA C	THE RESERVE AND DESCRIPTIONS OF THE PROPERTY O
Pension & Annuity Benefits	0	4,214,635	0	0	152,706,564	156,921,199	151,158,815
Expenses 0 Refunds 97,437,678	97,437,678	0	0	3,862,436	0	3,862,436	3,769,641
TOTAL EXPENSES 97,437,678	97,437,678	4,214,635	0	4,717,718	152,706,564	259,076,595	245,811,556
Excess (Deficiency)of Revenue Over (Under) Expenses Transfers-Net	(25,696,553) (4,528,397)	(1,655,464)	265,097,707	2,510,700 (19,120,381)	(42,583,590)	197,672,800	(66,172,477)
	688,573,496	31,090,653	(213,844,162)	355,463,047	1,462,541,180	2,323,824,214	2,389,996,691
FUND BALANCES AT END OF YEAR §	\$658,348,546 \$	\$34,868,163	\$51,253,545	\$338,853,366 \$1,438,173,394 \$2,521,497,014 \$2,323,824,214	1,438,173,394 5	\$2,521,497,014 \$	2,323,824,214

2003-2004 FISCAL YEAR INVESTMENT ACTIVITY

approximately equal. The total pay these benefits. Accordingly, \$20 million per month) which System is a relatively mature chefits paid during the year of the system are the primary iscal year. The investments asset allocation must balance retirees receiving benefits is to pay benefits every month adopted the following goals were \$255,214,159 (almost source of the funds used to the investment activity and appreciation with relatively large requirements for cash The Board of Trustees has was up 5% from the prior designed to meet the 7.9% The General Retirement and objectives which are actuarial assumed rate of plan in that the number the desire for long term of active employees and return for the fund:

• An 8.25% total return, net of investment management fees, coupled with a 3.9%

real (inflation adjusted) return objective

- Total fund to consistently rank in the top half of total public fund universe and to meet or exceed policy index.
 - Investment managers to consistently rank in the top half of appropriate public fund universe and to meet or exceed appropriate index Above average risk-adjusted
- Comparable funds
 Risk exposure of total fund
 to be centered in the mid-

returns, when compared to

to be centered in the midrange of comparable total public funds.

Results generally measured over a full market cycle, approximately 3 – 5 years.

The 2003 – 2004 fiscal year marks the fourth full year of the implementation of the Board's strategic policy decision to shift the asset allocation of the system to include a greater proportion

allocation of 5% of the Svstem's alternative investments designed stock market goes up or down. This was done to dampen the Market neutral strategies are volatility of the performance firms to manage these assets. The Board made a strategic assets to the market neutral rrespective of whether the asset class and hired three to deliver positive returns of equities (stocks) and a lesser term investments used to pay penefits, with the remaining 22% allocated to real estate and alternative investments. proportion of fixed income equities, 23% fixed income allocation consists of 55% investments (bonds). The including cash and short System's targeted asset

Board hired a consultant to advise on its investments in the alternative asset allocation and composition 500 index accounts. Two firms were updated. Two firms were hired to manage enhanced S&P other firms. One firm managing managing large cap value/core from the new firms hired have During the 2003 – 2004 fiscal replaced. The overall returns equities were terminated and been particularly good. The of investment management the assets allocated to three year the System's targeted international equities was nvestments asset class.

real estate and private equity

were exceptionally strong

during this fiscal year.

equity assets. Returns from

ts real estate and private

The Board maintained the scope and diversification of

of the System.



INDEPENDENT AUDITOR'S REPORT

to all active members & retirees of the seneral retirement system of the city of detroit

The financial statements of the General Retirement System of the City of Detroit have been audited by the independent auditing firm of Plante Moran. Plante Moran's report is available for review on the Retirement System's web site, www.rscd.org. Copies of the report can be obtained by a request, in writing, to the Retirement System's Office.

STATEMENT OF NET ASSETS AVAILABLE FOR PENSION BENEFITS

ASSETS	2005	2004	
(40)II	\$23,279,582	\$9.051.200	
investment, at market value	3 202 272 273	600,150,06	
Accrued Investment Income	05157760000		
Contributions Receivable	10,236,614	8,411,293	
Receivables from Investment Solos	0	7,651,467	
Other Agreement Days 11	133,349,955	76.350.780	
Outer Accounts Receivable	475 090	00 1000	
Capital Assets	2/	***************************************	
Securities Lending Collateral	46U,054		
Total Assets	\$3,551,174,431	238,757,976	
LIABILITIES			
Payables for Investment Purchases			
Claims Pavable to Refirants and Bong Line	167,433,642	99,488,967	
Accrued Pension Benefits	15,317,706	6,473,803	
Due to Other Bur de	0	C	
Due to Other Funds	1,778,305	37.7.7.7	
Fension over Contribution	12 303 420		
Other Liabilities	\$25,000,425	0	
Securities Lending Collateral	35,455,022		
TOTAL ILABERTYATES	0	238,757,976	
CATAL CIABILITIES	\$232,288,104	\$372,988,054	A THE RESIDENCE AND A SECOND AND ASSESSMENT OF THE PARTY
Fund Balances			
Annuity Reserves:			
Annuity Savings Fund			
Annuity Reserve Fund	632,101,967	658,348,546	
Pension Reserves:		34,868,163	
Pension Obligation Certificate	000		
Pension Accumulation Fund	990, 103, 722	0	
Pension Reserve Fund	304,087,675		
Market Stabilization Fund	1,567,447,879	1,438,173,394	
The state of the s	96,492,467	51,253,545	
10TAL FUND BALANCES	\$3,318,886,327	\$2,521,497,014	
TOTAL LIABILITIES & FUND BALANCES	\$3,551,174,431		
		000,00±,470,∞→	

STATEMENT OF REVENUES, EXPENSES & CHANGES IN FUND BALANCE

	ANNUITY RESERVES	RESERVES	Argentists and programme sound desperience and participation as no sound participation.		PENSION RESERVES	ESERVES		
	Annuity Savings Fund	Annuity Reserve Fund	Market Stabilization Fund	ACCRUED LIABILITY RESERVE FUND	Pension Accumulation Fund	Pension Reserve Fran	Ţ	Total
Revenues: City Contributions \$0		0\$	0\$	\$739,793,898	\$0		COOZ	4007
Members' Contributions 22,572,347	22,572,347 58,619,317	2,770,790	2,770,790 ————————————————————————————————————	5,116,908	76,315	0	\$/81,483,426 22,648,662	\$95,876,076 24,290,278
TOTAL REVENUES 81,191,664	81,191,664	2,770,790	2,770,790 45,238,922 744,910,806	744,910,806	91,754,081 114,680,477 1.080,546,740	114,680,477	91,754,081 114,680,477 1.080,546,740 456,740 305	456,583,041
Expenses:		A LA SALA MA COMPANY OF THE SALA MANAGEMENT PARKS AND	A DESCRIPTION OF THE PROPERTY	And the second of the second o	AMERICAN TRANSPORTED TO THE PROPERTY OF THE PR			C/C, Z Z, J, C Z,
Pension & Annuity Benefits 0	0	4,462,200	0	0	4,462,200 0 0 0	167,789,179	172,251,379	156,921,199
Expenses	105,512,457	0	0	0		0	4,023,939	3,862,436
TOTAL EXPENSES 105,512,457 4,462,200 0	105,512,457	4,462,200	0	0	4,462,200 0 5 303 501 1,77 700 1.00	0	106,882,109	98,292,960
Excess (Deficiency) of Revenue Over (Under) Expenses	(74 320 703)	(1.503.4.0)				(0/,/03,1/9	727,427	283,157,427 259,076,595
Transfers, Net	(1,925,786)	(1,031,410) 5,475,864	45,238,922 0	. 744,910,806 (64,807,084)	5,475,864 0 (64,807,084) (121,126,181) 182,383,187 797,389,313197,672,800	(53,108,702) 182,383,187	797,389,313	197,672,800
Beginning of Year 658,348,546 348,546 51,253,545 51,253,545 658,163 658,348,546 7253,545 658,3545 658,3548 658,348,546 733,394 7,373,394 7,373,394 7,373,394	658,348,546	34,868,163	51,253,545	0	338,853,366 1,	438,173,394	2.521 497 014	610 ACS 202 C
FUND BALANCES AT END OF YEAR \$632,101,967 \$38,652,617 \$96,492,467 \$680,103,722 \$304,087,675 \$1,567,447,879 \$3,318,886,327 \$2,521,497,014	632,101,967 §	338,652,617	\$96,492,467 \$	680,103,722	5304,087,675 \$1,5	67,447,879	53,318,886,327	\$2,521,497,014

2004 - 2005 FISCAL YEAR INVESTMENT ACTIVITY

\$279,133,488 (over \$23 million per benefits paid during the year were to pay these benefits. Accordingly, allocation must balance the desire is a relatively mature plan in that investments of the system are the primary source of the funds used The General Retirement System and retirees receiving benefits is month) which was up 19% from assets in benefits every year. The the number of active employees cash to pay benefits every month. the prior fiscal year. The System the investment activity and asset approximately equal. The total relatively large requirements for for long term appreciation with currently pays out 8.7% of its

The Board of Trustees has adopted the following goals and objectives which are designed to meet the 7.9% actuarial assumed rate of return for the fund:

• An 8.25% total return, net of investment management fees, coupled with a 3.9% real (inflation adjusted) return objective.

Total fund to consistently rank in the top half of total public fund universe and to meet or exceed policy index.

 Investment managers to consistently rank in the top half of appropriate public fund universe and to meet or exceed appropriate index.

Above average risk-adjusted returns, when compared to comparable funds.

Risk exposure of total fund to be centered in the mid-range of comparable total public funds.

 Results generally measured over a full market cycle, approximately 3 - 5 years.

investments (bonds). The System's of 55% equities, 27% fixed income the asset allocation of the system with the remaining 18% allocated targeted asset allocation consists investments used to pay benefits, strategic policy decision to shift to include a greater proportion of equities (stocks) and a lesser implementation of the Board's marks the fifth full year of the including cash and short term The 2004 - 2005 fiscal year proportion of fixed income to real estate and alternative nvestments.

During the 2004 – 2005 fiscal year the System's targeted asset allocation and composition of investment management were unchanged. The Board engages a retained consultant to advise on its investments and investment managers.

The Board maintained the scope and diversification of its real estate and private equity assets. Returns from real estate and private equity were exceptionally strong during this fiscal year. Real estate was the System's best performing asset class.

SUMMARY OF ASSUMPTIONS USED FOR DGRS ACTUARIAL VALUATIONS

assumptions adopted by board of trustees after consulting with actuary

ASSUMPTIONS

THE INVESTMENT RETURN RATE used in making the valuation was 7.9% per year, compounded annually (net after administrative expenses). The real rate of return is the portion of total investment return which is more than the inflation rate. Considering other economic assumptions, the 7.9% total investment return rate translates to an assumed real rate of return of 3.9%.

PAY INCREASE ASSUMPTIONS for individual active members have been calculated. Part of the assumption for each age is for a merit and/or seniority increase, and the other 4.0% recognizes inflation.

Total active member Paxroll is assumed to increase 4.0% annually, which is the portion of the individual pay increase assumptions attributable to inflation.

NONEBCONOMIC

THE NUMBER OF ACTIVE MEMBERS is assumed to continue at the present number.

age & service pension liabilities and

normal cost, vesting liabilities and normal cost, and casualty pension

liabilities and normal cost.

DIFFERENCES BETWEEN

THE ENTRY AGE ACTUARIAL COST

PUNDING MEETING

METHOD was used in determining

THE MORTALITY TABLE
used to measure retired life
mortality was 90% of the 1983
Group Annuity Mortality Table.
This table was first used for the
June 30, 2003, valuation.

THE PROBABILITIES OF
RETIREMENT for members
eligible to retire have been
calculated. These probabilities
were revised for the June 30,
2003, valuation.

Unfunded actuarial accrued

actuarial accrued liabilities and are

amortized over a 15-year period.

ACTUAL EXPERIENCE ("actuarial gains and losses") become part of

ASSUMED EXPERIENCE AND

THE PROBABILITIES OF SEPARATION from service (including death-in-service and disability) are shown for sample ages. These probabilities were revised for the June 30, 2003, valuation.

EMPLOYER CONTRIBUTION

dollars were assumed to be paid in equal monthly installments throughout the employer fiscal year.

PRESENT ASSETS were reported to be valued using a three-year smoothing of the difference between expected and actual investment income.

THE DATA ABOUT PERSONS
NOW COVERED AND ABOUT
PRESENT ASSETS were furnished
by the System's administrative staff.
Although examined for general
reasonableness, the data was not
audited by the Actuary.

The actuarial valuation computations were made by or under the supervision of a Member of the American Academy of Actuaries (M.A.A.A.).

contribution amounts (principal & interest) which are level percent of

payroll contributions.

and 6/30/98) are amortized over

a 20-year period, to produce

gains and losses after 6/30/92

CIABILITIES (net of actuarial

2003 total 722,661,149

X total 2004;

X total 2004;

Interest 7.677%

Interest 55,428.1283 arount earned to not pel.

pol out in 2004 2004 Notal 693, 216, 709

2005 Med x - 069

47,8831, 932, 921 2005 = 670, 754, 584

Cost 47 mil in 2005 2004 - 12,462, 125 Jent or show a decrease of 45 million in the find 2006 return) 38,652, 617 - 2006 loss Lorden polost () 670,75 4584 - 9816% - 65,841,269,36544 2005 total x 609,913,314.03456 2006 total x 695,457,110

2007 intest x 00-4.048

[ulma point x 00-4.048]

= -2,8,15,2410,381,28

= 667, 305,007 at endy2007.176,140,93

109mil > thorogeneral 2003 field 7 2, 44), 149
2004 mobil 7 2, 15577

112568,927, 17973
= 834, 835, 041

2005 show 670,754,584 2004 show 693,216,709

	Earnea	raia-u	'ul Bonus	balance i
2004	15,577	7	9 0	7,5 +7,677
2005	9,17,7	7.9 5 + 1.3°		7, 9 934-,069 %
2006	11.558		13,474	21.374 -9.86 11.558 19.816
2007	18,938 Ls,	7,9 15,086 22,986	10,000	2,98 8 -4.048 8,938 4.048
208	- 4,327	7,9	0 -4,3 +7,9 [2.2	12/22/
2009	-19,667	7,9	0 -19.66 7.9 27.56	
2010	4,54	7,9	0 -4.54 3.36	- 3,36
2011	20,218	7,9	20,218 - 7,9 12,318	+ 12,318
2012	17,529	7,9	7,9	-7,371
2013	+ 12,233	7.9	12.233 7.371	+4.333%
13-53846-1	itwr Doma8998+4 File	ed 02/05/15		59 Page 37 of 47

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RSCD/Annuity Interest Credits - Annuity Saving Fund(ASF)

					•	
7,7547%	1,000,0					
10 26 48/	4 030%	5.247%	6.877%	5.924%		Return
	***					Average Investment
7.90%	4.333%	7.9%	12.233%		/.90%	b/3U/2U13
7.90%	0.000%	0.529%	0.529%		7.90%	6/30/2012
7.90%	12.318%	7.9%	20.218%		7.90%	6/30/2011
7.90%	0.000%	4.54%	4.540%		7.90%	6/30/2010
7.90%	0.000%	0.0%	-19.670%		7.90%	6/30/2009
7.90%	0.000%	0.0%	4.327%		7.90%	6/30/2008
18.938%	11.038%	7.9%	18.938%	15.0857%	7.90%	6/30/2007
11.558%	3.658%	7.9%	11.558%	1.3474%	7.90%	6/30/2006
9.171%	1.271%	7.9%	9.171%	1.340%	7.90%	6/30/2005
15.577%	7.677%	7.9%	. 15.577%		7.90%	6/30/2004
for Fiscal year		interest rate used	Rate of Return	Bonus*	Returns	Fiscal Year (FY)
AFS Actual Return	AFS Return Above	Recoupment	Year Market	ASF Interest	Interest Rate on	
		POA Clawback	Annuity Fiscal		Guranteed ASF	
						Ø4.

Detroit Concerned Citizens and Retisters
313.444.0061
3384499

12511 Woodward @ Highland (Highland Park, Hil) Mondays, 11:00 a.m.

Not involved? JOIN with us & Bring Family / Friends | Let's Keep The Movement Moving:

1.4 annuity Pension reserves 722, 664, 149 1,818,004,227 200 693, 216,709 1,777,026,760 2604 670, 754,584 + 35 million 2005 695,457,110= 2006 776,148,975 2007 778,644,764 2008 758,143,437 2511226,233 2009 714,328,432 2\$54,133,682 2010 671,269,386 1 483,306 2011 2,783,176971
365,661595
2,417,515,376

702,969,255 55,184,182 758,143,437 4,540

2016

2011 596,048,582
75,220,724
671,269,306
,529

2010 + 20,218 -7,9 12,318 JohnshipA 2011 + 4,541 7,9 3,360 7 crespa 7.9 12318 malph, 2012:7.9 7.429 crespl 2013 + 12,33 7,91 4,43 undersed,

DETROIT GENERAL RETIREMENT SYSTEM UNDER THE PLAN OF ADJUSTMENT

FREQUENTLY ASKED PENSION QUESTIONS FOR ACTIVE GENERAL CITY EMPLOYEES RELATING TO ANNUITY SAVINGS FUND

- Q1 -- Where can I find information about the Annuity Savings Fund return rates for Fiscal Years 2004-2013 to replicate the calculation of excess earnings and verify the estimated recoupment that appears on my ballot?
- A1 -- For purposes of calculating the excess regular interest earnings in your Annuity Savings Fund account in the City's proposed Plan of Adjustment, the City used the same rule that was provided in former Section 47-1-18 of the Detroit City Code in effect when the recoupment amounts were calculated. Under that rule, annual Annuity Savings Fund interest credit was based on the actual returns earned by GRS, except that in no year could the return be less than zero (0%) or more than 7.9%. Section 47-1-18, as amended, is now Section A-18 of Component II of the New GRS Pension, and the maximum interest crediting rate will be 5.25%, effective for plan years beginning on or after July 1, 2014. See Q&A 7.

The market return rates that the GRS actually earned, the investment rates you were actually credited, and the return rates that were used to calculate excess earnings for purposes of Annuity Savings Fund Recoupment are as follows:

Rate of Return	Interest Allocated to ASF Accounts	Allocated to ASF Accounts	Under Code Section 47-1-18
	ASF	ASF Accounts	Section 47-1-18
}	Aggannta		
	Accounts		
15.577%	7.9%	0.0%	7.9%
9.171%	7.9%	1.340%	7.9%
11.558%	7.9%	13.474%	7.9%
18.938%	7.9%	15.086%	7.9%
-4.327%	7.9%	0.0%	0.0%
-19.667%	7.9%	0.0%	0.0%
4.540%	7.9%	0.0%	4.540%
	9.171% 11.558% 18.938% -4.327% -19.667%	15.577% 7.9% 9.171% 7.9% 11.558% 7.9% 18.938% 7.9% -4.327% 7.9% -19.667% 7.9%	15.577% 7.9% 0.0% 9.171% 7.9% 1.340% 11.558% 7.9% 13.474% 18.938% 7.9% 15.086% -4.327% 7.9% 0.0% -19.667% 7.9% 0.0%

June 30, 2011	20.218%	7.9%	0.0%	7.9%
June 30, 2012	0.529%	7.9%	0.0%	0.529%
June 30, 2013	12.233%	7.9%	0.0%	7.9%

Please be aware that if the total excess regular interest earnings and bonus interest earnings in your ASF Account based on the annual return rates set forth above were greater than 20% of the highest year-end value of your account, then for Plan of Adjustment purposes your excess earnings are 20% of the highest year end value of your account and not the excess amount.

- Q2 -- Can I make a lump sum payment equal to the amount GRS seeks to recoup for the excess earnings on the Annuity Savings Fund, instead of having monthly deductions from my pension checks? If so, how do I make this payment?
- A2 -- YES. After the Plan of Adjustment becomes effective, you will be given a one-time opportunity to make a lump sum payment of excess earnings to GRS. Shortly after the effective date of the Plan of Adjustment, you will receive an election form that will contain your lump sum payment amount and offer you the chance to repay excess earnings in a lump sum payment. You must return the election form no later than the election date set forth on the form ("Election Date") in order to be eligible for the lump sum option. There is a cap on the total amount of lump sum re-payments that can be made by all participants to GRS; if the total amount participants elect to pay in cash exceeds the cap, each electing participant will be permitted to make a lump sum payment of his or her pro rata share of the cap, as determined by GRS. The rest of the excess earnings will be deducted from your monthly pension checks. If you make an election, then within 14 days of the Election Date GRS will send you a "Final Cash Payment Notice" that contains the amount of your lump sum cash payment. You will have 90 days from the effective date of the Plan of Adjustment or 50 days from the date GRS mails your Final Cash Payment Notice (whichever date is later) to make a lump sum payment to GRS. This deadline will not be extended for any person under any circumstances. Payment must be made in the form of a cashier's check or wire transfer. No personal checks will be accepted.
- Q3 -- If I have already "rolled" my annuity into another retirement plan, will GRS allow me to roll it back into GRS to cover the amount sought under the recoupment? If so, will this amount be subject to taxes?
- Maybe. See Q&A 2 for a description of your right to make a lump sum cash repayment of amounts subject to recoupment. If the retirement plan or IRA that you rolled your annuity payment into is willing to directly transfer the recoupment amount to GRS, GRS will accept the transfer from the trustee of the retirement plan or the custodian of the IRA. Further information on how to make a transfer from a retirement plan or IRA will

- be provided. The City recommends that you contact your personal tax advisor for information about the tax treatment of any amounts rolled back into GRS.
- Q4 -- If I have not taken a full distribution of my Annuity Savings Fund account, will GRS recoup the balance in my Annuity Savings Fund account in full before deducting from my pension checks?
- A4 -- YES. If the excess earnings cannot be recouped from the current balance in your Annuity Savings Fund account, then you can pay the remainder in a lump sum cash payment as described in **Q&A 2**. If you do not make a lump sum payment, your excess earnings will be recouped by reducing your monthly pension when you retire.
- Q5 -- If I am a former City employee with more than 10—but less than 25—years of service and I previously withdrew the entire balance of my Annuity Savings Fund account and paid an early withdrawal penalty, how does GRS intend to recoup my excess earnings?
- A5 -- The excess earnings that GRS intends to recoup was determined without regard to whether employees who took distributions of their Annuity Savings Fund accounts have already paid taxes on the distributions. If you paid taxes (including an early withdrawal penalty) when you received distribution of your Annuity Savings Fund account, you may be able to file an amended tax return. Neither the City nor any of its employees can provide tax advice to GRS members. The City recommends that you contact your personal tax adviser for more information.
- Q6 -- Will I be able to withdraw the balance of my Annuity Savings Fund account after 25 years of service, and before reaching 60 or 62 years of age, and continue working for the City? Can I still "roll it over" into another retirement plan?
- A6 -- YES, with respect to contributions you made to your Annuity Savings Fund account under the Old GRS Pension. There is no in-service withdrawal option for your voluntary after-tax contribution account under the New GRS Pension.
- Q7 -- After June 30, 2014, is my Annuity Savings Fund account "frozen" like any pension I may have earned under the Old GRS Pension?
- A7 -- Your contributions will stop under the Old GRS Pension effective as soon as practicable after June 30, 2014. You may make voluntary after-tax contributions of 3%, 5% or 7% of your pay to the GRS after that date, but those contributions will be subject to the rules under the New GRS Pension. Your Annuity Savings Fund account under the Old GRS Pension will continue to be credited with earnings until you withdraw it. For purposes of interest credits after June 30, 2014, your Annuity Savings Fund account will be credited with the actual net investment returns of GRS, except the credited interest rate will never be lower than 0% or greater than 5.25%.

13-53						
3846-tj			\$0.00	Net Annuity	\$0.00	Total Annuity
itwr Dog			\$0.00	Taxable Amount	\$0.00	Non-Taxable Amount
Do&9881±	\$0.00	<u>Total</u>	\$0.00	Pre-Tax Contribution	\$0.00	Total Contributions
\$. ■	\$0.00	Interest	\$0.00	Current Year	\$0.00	Total To Date
iled !	\$0.00	Post-Tax	\$0.00	Total To Date	\$0.00	Current Contribution
02/0 5	\$0.00	Pre Tax	\$0.00	Up To 1970	\$0.00	July 1 Balance
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